01-24-02

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number CONTINUED PROSECUTION APPLICATION (CPA) **REQUEST TRANSMITTAL** CHECK BOX, if applicab JAN 28 2002 Submit an original, and a duplicate for fee processing. C 2800 MAIL ROUTH for Continuation or Divisional applications under 37 CFR 1.53(d)) DUPLICATE Aftorney Docket TI-25912 Address to: No. Fung Leng Chen First Named RECEIVED **Assistant Commissioner for Patents** Inventof Foster, D. Examiner Name JAN 3 0 2002 **Box CPA** Total Pages Washington, DC 20231 OFFICE OF PETITIONS Express Mail Label EL645511181US ⊠ continuation or ☐ divisional application under 37 CFR § 1.53(d). This is a request for a (continued prosecution application (CPA)) of prior application number 09/115,444, filed on 07/14/98, entitled HIGH DENSITY INTERNAL BALL GRID ARRAY INTEGRATED CIRCUIT PACKAGE **NOTES** FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. § 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29,2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice, " Final Rule, 65 Fed Reg. 50092 ( Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office (Apr. 11, 2000). C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. § 1.53(d), but must be filed under 37 C.F.R. § 1.53(b). EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned. ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. § 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket. 35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. § 1.78(a). WARNING: Information on this form may become public. Credit Card information should not be included on

Enter the unentered amendment previously filed on 1. under 37 C.F.R. § 1.116 in the prior nonprovisional application.

A preliminary amendment is enclosed.

This application is filed by fewer than all the inventors named in the prior application, 37 C.F.R. § 1.53(d)(4).

DELETE the following inventor(s) named in the prior nonprovisional application:

01/20/2002 CLEUYEN 00000127 200668

740.00 CH

b.

The inventor(s) to be deleted are set forth on a separate sheet attached hereto.

A new power of attorney or authorization of agent (PTO/SB/81) is enclosed

this form. Provide credit card information and authorization on PTO-2038

Information Disclosure Statement (IDS) is enclosed:

PTO-1449 a.

Copies of IDS Citations

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

PTO/SB/29 (10/00)

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CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	22 - 20* =	2	x \$18.00	\$36
Ī	37 C.F.R. 1.16(c) or (j)) NDEPENDENT CLAIMS	4- 3** =	1	x \$84.00	84
2	37 C.F.R. 1.6(b) or (i))  MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d) ×\$				
B				BASIC FEE (37 CFR § 1.16)	740.00
	Total of above Calculations =				
	Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).				4000
	TOTAL =				\$860.00
<ul> <li>a.  A small entity statement is enclosed.</li> <li>b.  A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.</li> <li>c.  is no longer claimed.</li> <li>7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 20-0668 <ul> <li>a.  X Fees required under 37 C.F.R. § 1.16.</li> <li>b.  X Fees required under 37 C.F.R. § 1.17.</li> <li>c.  Fees required under 37 C.F.R. § 1.18.</li> </ul> </li> <li>8.  A check in the amount of \$</li></ul>					
NOTE: The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.					
10. NEW CORRESPONDENCE ADDRESS					
Customer Number or Bar Code Label		23494		or New correspondence addressed below	
		(Insert Customer No. or At	tach bar code label here)		
NAME Texas Instruments Incorporated					
ADDRESS P. O. Box 655474, M.S. 3999					
CITY	Dallas	STATE		ZIP CO	
COUNTRY	USA	TELEPHONE			AX 972 917-4418
			IT, ATTORNEY, OF	AGENT REQ	UIRED
Name (Print/Type) Michael K. Skrehot					
	Signature	1/		1	

Registration No. (Attorney/Agent) 36,682

Date /-2z-02